Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		S24 and (communicat\$ with interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 13:39
		S24 and (end\$ with session)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 12:44
•	į	S5 and (normaliz\$3 or ((eliminat\$3 or remov\$ or delet\$3) with duplicat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/01 12:49
L1	1	(US-7134137-\$).did.	USPAT	OR	OFF	2007/11/15 12:11
L2	1	1 and role	USPAT	OR	ON	2007/11/15 12:17
L3	1	1 and ((defin\$3 or determin\$3 or creat\$3 or assign\$3) with role)	USPAT	OR	ON	2007/11/15 12:17
L4	1	("20020091798").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR.	OFF	2007/11/15 12:17
L5	0	4 and ((defin\$3 or determin\$3 or creat\$3 or assign\$3) with role)	USPAT	OR	ON	2007/11/15 12:17
L6	0	4 and role	USPAT	OR	ON	2007/11/15 12:17
L7	1	4 and ((defin\$3 or determin\$3 or creat\$3 or assign\$3) with role)	US-PGPUB; USPAT	OR	ON	2007/11/15 12:27
L8	1	(US-6453353-\$).did.	USPAT	OR	OFF	2007/11/15 12:27
L9	1	8 and ((defin\$3 or determin\$3 or creat\$3 or assign\$3) with role)	US-PGPUB; USPAT	OR	ON	2007/11/15 12:27
L10	108	("6182142").URPN.	USPAT	OR	OFF	2007/11/15 13:00
L11	6	L10 and normaliz\$	USPAT	OR	OFF	2007/11/15 13:00
L12	108	("6182142").URPN.	USPAT	OR	OFF	2007/11/15 13:00
L13		("6182142").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/11/15 13:00

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L14	1	L13 and (assign\$ with role with user)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/11/15 13:00
L15	9901	authoriz\$.TI. or authenticat\$.TI.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/11/15 13:00
L16	97	L15 and ((creat\$3 or develop\$3 or mak\$3 or assign\$3 or defin\$3) with role with user)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/11/15 13:00
L17	9	L16 and (histor\$ with access\$)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/11/15 13:00
S1	1	"20050131901"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/05/16 17:22
S2	1	("20050131901").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/05/16 17:23
<b>S3</b>	. 1	S1 and normaliz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/05/16 17:23
S4	1	S1 and normaliz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/16 17:30
S5	2229	authoriz\$ and authenticat\$ and (user with role)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/16 17:32
S6	442	S5 and (normaliz\$3 or ((eliminat\$3 or remov\$3 or delet\$3) with duplicat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/16 17:33

S7	172	S6 and (assign\$ with user with role)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/16 17:36
S8	151	S7 and permission	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/16 17:36
S9	170	S7 and data\$1base	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/16 17:37
S10	150	S8 and data\$1base	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/16 17:37
S11	146	S10 and session	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/16 17:37
S12	2229	authoriz\$ and authenticat\$ and (user with role)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 08:26
S13	442	S12 and (normaliz\$3 or ((eliminat\$3 or remov\$3 or delet\$3) with duplicat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 08:41
S14	172	S13 and (assign\$ with user with role)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON.	2006/05/17 08:26
S15	151	S14 and permission	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 08:26
S16	150	S15 and data\$1base	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 08:26

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S17	146	S16 and session	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 08:27
S18	133	S17 and (manager or administrator) and sql	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 08:28
S19	128	S12 and normaliz\$3 and ((eliminat\$3 or remov\$3 or delet\$3) with (duplicat\$3 or redundanc\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 08:42
S20	128	S12 and normaliz\$3 and ((eliminat\$3 or remov\$3 or delet\$3) with (duplicat\$3 or redundanc\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 10:30
S21	45	("6182142").URPN.	USPAT	OR	OFF	2006/05/17 08:52
S22	2	S21 and normaliz\$	USPAT	OR	OFF	2006/05/17 08:52
S23	2	S21 and normaliz\$	USPAT	OR	ON	2006/05/17 08:52
S24	1	("6182142").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/05/17 10:31
S25	1025	"1" and analiz\$	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 10:31
S26	0	S24 and analiz\$	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 10:31
S27	0	S24 and analyz\$	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 11:09
S28	1	S24 and normaliz\$	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 12:34

S29	1	S24 and (assign\$ with role)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 12:36
530	1	S24 and (assign\$ with role with user)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 12:43
S31	1	S24 and (end\$3 with session)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 13:20
S32	1	S24 and sql	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 13:39
S33	1	S24 and (communicat\$3 with interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 15:15
S34	1	richter-john-d.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/17 15:16
S35	1	(US-6453353-\$).did.	USPAT	OR	OFF	2006/11/14 12:23
S36	0	S35 and analyz\$4	USPAT	OR	ON	2006/11/14 12:24
S37	1	"20050131901"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	.2006/11/14 12:24
S38	0	S37 and analyz\$4	USPAT	OR	ON	2006/11/14 12:25
S39	1	S37 and analyz\$4	US-PGPUB; USPAT	OR	ON ,	2006/11/14 13:08
S40	1	S37 and (elimin\$ with redundanc\$)	US-PGPUB; USPAT	OR	ON	2006/11/14 13:09
S41	1	("20050131901").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/02/09 18:41

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S42	0	("1and(perform\$3withprocess\$3)"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/02/09 18:42
S43	1	S41 and (perform\$3 with process\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/02/09 18:42
S44		S41 and (perform\$3 with statement)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/02/09 18:42
S45		S41 and (access\$3 with statement)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/02/09 18:43
S46	1	S41 and (access\$3 with statement)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/09 18:43
S47	1	("6182142").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR .	OFF	2007/03/07 12:12
S48	1	("20050131901").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/06/01 12:50
S49	1	S48 and previous\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/01 12:52
S50	1	S48 and (previous\$3 or before)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/01 14:07
S51	5	(US-20030182463-\$ or US-20030069818-\$ or US-20050102358-\$).did. or (US-6453353-\$ or US-6523027-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/06/01 14:31

S52	0	S51 and (previus\$4 with access\$3)	US-PGPUB; USPAT	OR	ON	2007/06/01 12:59
S53	2	S51 and ((previus\$4 or before) with access\$3)	US-PGPUB; USPAT	OR	ON	2007/06/01 14:20
S54	1	S48 and execution	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/01 14:07
S55	0	S52 and histor\$5	US-PGPUB; USPAT	OR	ON	2007/06/01 14:21
S56	8871	authoriz\$.TI. or authenticat\$.TI.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/06/01 14:34
S57	64	S56 and ((creat\$3 or develop\$3 or mak\$3 or assign\$3) with role with user)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/06/01 15:08
S58	64	S56 and ((creat\$3 or develop\$3 or mak\$3 or assign\$3) with role with user)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON:	2007/06/01 14:36
S59	77	S56 and ((creat\$3 or develop\$3 or mak\$3 or assign\$3 or defin\$3) with role with user)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON .	2007/06/01 14:37
S60	18	S59 and histor\$	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 14:37
S61	7	S59 and (histor\$ with access\$)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 15:07
S62	11	S60 not S61	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 14:51

S63	1218	(histor\$ with (authoriz\$ or authenticat\$ or verif\$) with user)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 15:55
S64	53	S63 and ((creat\$3 or develop\$3 or mak\$3 or assign\$3) with role with user)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 15:55
S65	24	S64 and ((previous\$ or before) with access\$)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 15:55
S66	. 1	(US-7134137-\$).did.	USPAT	OR	OFF	2007/06/01 15:44
S67	1	S66 and sql	USPAT	OR	OFF	2007/06/01 15:44
S68	0	S66 and normaliz\$	USPAT	OR	ON	2007/06/01 15:45
S69	0	S66 and redundanc\$	USPAT	OR	ON	2007/06/01 15:45
S70	1	S66 and redundan\$	USPAT	OR	ON	2007/06/01 15:45
S71	0	("20020091798a1").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/06/01 15:54
S72	. 1	("20020091798").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/06/01 15:54
S73	. 1	S72 and (histor\$ with (authoriz\$ or authenticat\$ or verif\$) with user)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 15:55
S74	<b>1</b>	S73 and ((creat\$3 or develop\$3 or mak\$3 or assign\$3) with role with user)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 15:55
S75	· 1	S74 and ((previous\$ or before) with access\$)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 18:34

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S76	7	(normaliz\$ with access\$ with statement)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 16:26
S77	1	S76 and redundanc\$	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 16:04
S78	5	S76 and (authoriz\$ or authenticat\$ or verif\$ or validat\$)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 16:29
S79	1	S76 and ((delet\$3 or eliminat\$ or eras\$) with (redundan\$ or repeated or repetition or duplicat\$))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 16:25
S80	239	(normaliz\$ with (statement or quer\$3 or entry or entries)) and ((delet\$3 or eliminat\$ or eras\$) with (redundan\$ or repeated or repetition or duplicat\$))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 16:27
S81	91	(normaliz\$ with (statement or quer\$3 or entry or entries)) same ((delet\$3 or eliminat\$ or eras\$) with (redundan\$ or repeated or repetition or duplicat\$))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 16:28
S82	12	(normaliz\$ with (statement or quer\$3 or entry or entries)) same ((delet\$3 or eliminat\$ or eras\$) with (redundan\$ or repeated or repetition or duplicat\$) with (statement or quer\$3 or entry or entries))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 16:28
S83	5	S82 and (authoriz\$ or authenticat\$ or verif\$ or validat\$)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/06/01 16:30